

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.
Web address: <http://water.usgs.gov/orh/nrwww/public/odrm>
 Summary river data for August 13-19, 2001 (preliminary data-subject to revision)
RESERVOIR OPERATION DATA
 Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2001 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Aug. 13	61	514	34	448	200	137	644
14	61	550	34	447	200	31	645
14	61	545	34	447	200	71	645
16	61	536	48	447	202	119	647
17	62	733	48	447	202	147	649
18	62	631	48	446	202	99	650
19	62	463	48	446	201	44	651

Pepacton Reservoir (P):	Available storage August 20, 2001 (0800)	108.040 billion gals. 77.1% (elev. 1,261.37 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage August 20, 2001 (0800)	63.536 billion gals. 66.4% (elev. 1,127.01 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage August 20, 2001 (0800)	24.360 billion gals. 69.7% (elev. 1,416.42 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage August 20, 2001 (0800)	195.936 billion gals. 72.3%
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage August 19, 2001 (2400)	19.973 billion gals. 56.3% (elev. 1,181.6 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

**SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
 PRECIPITATION IN UPPER DELAWARE RIVER BASIN**

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
Aug. 13	1,232	125	1,052	54	0	35	574	1,840	90	3,614	.04	1.10
14	1,012	94	866	53	90	32	555	1,690	-60	3,554	.10	1.20
15	943	94	795	53	178	0	530	1,650	-100	3,454	.04	1.24
16	999	94	851	53	179	0	483	1,660	-90	3,364	0	1.24
17	992	94	843	53	224	50	456	1,720	-30	3,334	.33	1.57
18	999	94	829	74	208	99	566	1,870	120	3,454	.23	1.80
19	1,304	94	1,134	74	0	0	528	1,830	80	3,534	.03	1.83

1. Release directed to maintain a flow at Montague of 1,800 cfs.
2. Includes conservation release of 100 cfs from Rio Reservoir.
3. The excess-release quantity for the seasonal period beginning June 15, 2001 equals 11,418 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Divisions by New Jersey through the D & R Canal August 13-19, 2001, averaged 101 mgd. The average diversion for the 30-day period ending August 19, 2001, was 102 mgd and the maximum diversion during the period was 114 mg on August 5, 2001.